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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/541,986	04/03/2000	Shea Michael	EX-2DC4	4687	
7:	590 09/27/2002				
Michael J Shea			EXAMINER		
1726 Creek Crossing Road Vienna, VA 22182			RICHMAN, GLENN E		
			ART UNIT	PAPER NUMBER	
		3764			
		DATE MAILED: 09/27/2002			

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

Application No. 09/541,986

Applicant(s)

Shea

Office Action Summary

Examiner

Glenn Richman

Art Unit **3764**



The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the						
mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire StX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) 💢	Responsive to communication(s) filed on Apr 15, 20			,		
2a) 🗌	This action is FINAL . 2b) \(\overline{\times}\) This action is non-final.					
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
-	tion of Claims					
4) 💢	Claim(s) 20-22 and 25-38			is/are pending in the application.		
4	a) Of the above, claim(s)			is/are withdrawn from consideration.		
5) 🗆	Claim(s)			is/are allowed.		
	Claim(s) 20-22 and 25-38					
7) 🗆	Claim(s)					
8) 🗆	Claims					
	tion Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)	The drawing(s) filed on is/are	a) 🗆 accepte	d or b)	objected to by the Examiner.		
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)	The proposed drawing correction filed on	is:	a) 🗌 a	approved b) \square disapproved by the Examiner.		
	If approved, corrected drawings are required in reply to	o this Office ac	tion.			
12)	The oath or declaration is objected to by the Examin	ner.				
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some* c) None of:						
1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
*See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
a) The translation of the foreign language provisional application has been received. 15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. 33 120 and/or 121. Attachment(s)						
•	nent(s) otice of References Cited (PTO-892)	4) Interview Su	mmary (PT	O-413) Paper No(s)		
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		5) Notice of Informal Patent Application (PTO-152)				
	formation Disclosure Statement(s) (PTO-1449) Paper No(s)	6) Cther:				

Application/Control Number: 09/541,986

Art Unit: 3764

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 20-22, and 25-38 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Melton et al (see col. 5, lines 10-20).
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Glenn Richman whose telephone number is (703)308-3170. The examiner can normally be reached Tuesday through Thursday from 7:30 AM to 6:00 PM Eastern time. The facsimile number for Art Unit 3764 is (703)308-0758. The facsimile number for submitting formal papers to Technology Center 3700 is (703)305-3590.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group 3700 receptionist whose telephone number is (703)308-0858 or to Customer Service at (703)306-6789.

gr May 28, 2002 Glenn Richman Primary Examiner AU 3764